

Amendments to the Specification:

The Paragraph beginning at Page 1, lines 8-36, through to Page 3, lines 1-8 is to be amended as follows:

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications filed by the applicant or assignee of the present invention simultaneously with the present application:

<u>10/815,647HYG001US,</u>	<u>10/815,634HYG002US,</u>	<u>10/815,632HYG003US,</u>
<u>10/815,631HYG004US,</u>	<u>10/815,648HYG005US,</u>	<u>10/815,641HYG006US,</u>
<u>10/815,646HYG008US,</u>	<u>10/815,617HYG009US,</u>	<u>10/815,620HYG010US,</u>
<u>10/815,615HYG011US,</u>	<u>10/815,613HYG012US,</u>	<u>10/815,633HYG013US,</u>
<u>10/815,619HYG014US,</u>	<u>10/815,616HYG015US,</u>	<u>10/815,614HYG016US,</u>
<u>10/815,621HYC001US,</u>	<u>10/815,612HYC002US,</u>	<u>10/815,630HYC003US,</u>
<u>10/815,637HYC004US,</u>	<u>10/815,638HYC005US,</u>	<u>10/815,640HYC006US,</u>
<u>10/815,642HYC007US,</u>	<u>10/815,643HYC008US,</u>	<u>10/815,644HYC009US</u>
<u>10/815,618HYC010US,</u>	<u>10/815,639HYC011US,</u>	<u>10/815,609HYT001US,</u>
<u>10/815,627HYT002US,</u>	<u>10/815,626HYT003US,</u>	<u>10/815,610HYT004US</u>
<u>10/815,611HYT005US,</u>	<u>10/815,623HYT006US,</u>	<u>10/815,622HYT007US,</u>
<u>10/815,629HYT008US,</u>	<u>10/815,625IRA001US,</u>	<u>10/815,624IRA002US,</u>
<u>10/815,628IRA003US,</u>	<u>10/815,636HYJ001US,</u>	<u>10/815,649HYJ002US,</u>
<u>10/815,635HYD001US</u>		

The disclosures of these co-pending applications are incorporated herein by cross-reference. ~~Each application is temporarily identified by its docket number. This will be replaced by the corresponding USSN when available.~~

CROSS-REFERENCES

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications filed by the applicant or assignee of the present invention. The disclosures of all of these co-pending applications and granted patents are incorporated herein by cross-reference.

09/575,159	09/575,132	09/575,123	09/575,148	09/575,130
09/575,165	09/575,153	09/693,415	09/575,118	09/609,139
09/608,970	09/575,116	09/575,144	09/575,139	09/575,186
09/575,185	09/609,039	09/663,579	09/663,599	09/607,852
09/575,191	09/693,219	09/575,145	09/607,656	09/693,280
09/609/132	09/693,515	09/663,701	09/575,192	09/663,640
09/609,303	09/610,095	09/609,596	09/693,705	09/693,647
09/721,895	09/721,894	09/607,843	09/693,690	09/607,605
09/608,178	09/609,553	09/609,233	09/609,149	09/608,022
09/575,181	09/722,174	09/721,896	10/291,522	10/291,517
10/291,523	10/291,471	10/291,470	10/291,819	10/291,481
10/291,509	10/291,825	10/291,519	10/291,575	10/291,557
10/291,661	10/291,558	10/291,587	10/291,818	10/291,576
10/291,589	10/291,526	6,644,545	6,609,653	6,651,879
10/291,555	10/291,510	19/291,592	10/291,542	10/291,820
10/291,516	10/291,363	10/291,487	10/291,520	10/291,521
10/291,556	10/291,821	10/291,525	10/291,586	10/291,822
10/291,524	10/291,553	10/291,511	10/291,585	10/291,374
10/685,523	10/685,583	10/685,455	10/685,584	<u>10/757,600NPA133US</u>
09/575,193	09/575,156	09/609,232	09/607,844	09/607,657
09/693,593	<u>10/743,671NPB008US</u>		09/928,055	09/927,684
09/928,108				
09/927,685	09/927,809	09/575,183	09/575,160	09/575,150
09/575,169	6,644,642	6,502,614	6,622,999	09/575,149
10/322,450	6,549,935	<u>NPN004US</u>	09/575,187	09/575,155
6,591,884	6,439,706	09/575,196	09/575,198	09/722,148
09/722,146	09/721,861	6,290,349	6,428,155	09/575,146
09/608,920	09/721,892	09/722,171	09/721,858	09/722,142
10/171,987	10/202,021	10/291,724	10/291,512	10/291,554
10/659,027	10/659,026	09/693,301	09/575,174	09/575,163
09/693,216	09/693,341	09/693,473	09/722,087	09/722,141
09/722,175	09/722,147	09/575,168	09/722,172	09/693,514
09/721,893	09/722,088	10/291,578	10/291,823	10/291,560
10/291,366	10/291,503	10/291,469	10/274,817	09/575,154

09/575,129	09/575,124	09/575,188	09/721,862	10/120,441
10/291,577	10/291,718	10/291,719	10/291,543	10/291,494
10/292,608	10/291,715	10/291,559	10/291,660	10/409,864
10/309,358	10/410,484	10/683,151	10/683,040	09/575,189
09/575,162	09/575,172	09/575,170	09/575,171	09/575,161
10/291,716	10/291,547	10/291,538	10/291,717	10/291,827
10/291,548	10/291,714	10/291,544	10/291,541	10/291,584
10/291,579	10/291,824	10/291,713	10/291,545	10/291,546
09/693,388	09/693,704	09/693,510	09/693,336	09/693,335
10/181,496	10/274,119	10/309,185	10/309,066	<u>10/778,090NPKW014US</u>
<u>10/778,056NPS047US</u>		<u>10/778,058NPS048US</u>		<u>10/778,060NPS049US</u>
<u>10/778,059NPS050US</u>		<u>10/778,063NPS051US</u>		
<u>10/778,062NPS052US</u>		<u>10/778,061NPS053US</u>		<u>10/778,057NPS054US</u>
<u>10/782,894NPS045US</u>		<u>10/782,895NPS046US</u>		
<u>10/786,631NPT037US</u>		<u>10/793,933NPA138US</u>		<u>10/804,034NPA136US</u>

~~Some application has been listed by docket numbers, these will be replace when application number are known.~~

The Paragraph beginning at Page 40, lines 23-29, is to be amended as follows:

Various netpage coding schemes and patterns are described in the present applicants' co-pending US application USSN 09/575154 entitled "Identity-Coded Surface with Reference Points", filed 23 May 2000; co-pending US application USSN 10/120441 entitled "Cyclic Position Codes", filed 12 April 2002; co-pending US application USSN 10/309358 entitled "Rotationally Symmetric Tags", filed 4 December 2002; co-pending US Application USSN 10/409864 entitled "Orientation-Indicating Cyclic Position Codes", filed 9 April 2003; and co-pending US Application USSN 10/786,631 / _____ entitled "Symmetric Tags", filed 4 March 2004 (Docket number NPT037).

The Paragraph beginning at Page 45, lines 3-5, is to be amended as follows:

Figure 54 shows the logical layout of another alternative hexagonal tag. This tag design is described in detail in the present applicants' co-pending US application USSN 10/786,631 / _____ entitled "Symmetric Tags"-(~~docket number NPT037US~~).

The Paragraph beginning at Page 104, lines 28-31, is to be amended as follows:

The imaging unit incorporates both the image sensor 2412 and the image processor 2410, which are usefully combined into a single compact chip as described in the co-pending US applications USSN 10/778,056 / _____ entitled "Image Sensor with Digital Frame Storestore", USSN 10/778,058 entitled "Image Sensor with Low-Pass Filter", USSN 10/778,060 entitled "Image Sensor with Range Expender", USSN 10/778,059 entitled "Pixel Sensor", USSN 10/778,063 entitled "Image Sensor for Timing Circuit", USSN 10/778,062 entitled "Image Processor with Low Power Mode", USSN 10/778,061 entitled "Image Processor", USSN 10/778,057 entitled "Synchronization Protocol"(~~docket no. NPS047-US~~ -NPS054), all filed 17 February 2004.